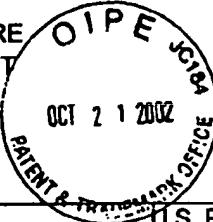


|   |  |                           |  |
|---|--|---------------------------|--|
| FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE<br>(REV. 7-80) PATENT AND TRADEMARK OFFICE  |  | ATTY. DOCKET NO.          | APPLICATION NO.                              |
| INFORMATION DISCLOSURE<br>STATEMENT BY APPLICANT<br>(Use several sheets if necessary) |  | 010029                    | 09/773,831                                   |
| DATE MAILED: 10/14/2002   |  | APPLICANT<br>CHANG ET AL. | Technology Center<br>RECEIVED<br>OCT 22 2002 |
|   |  | FILING DATE<br>01/31/2001 |  |



## U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | Ref No | DOCUMENT NUMBER | DATE       | NAME            | CLASS | SUB CLASS | FILING DATE IF APPROPRIATE |
|------------------|--------|-----------------|------------|-----------------|-------|-----------|----------------------------|
| DA               | A1     | 6,070,139       | 05/30/2000 | MIYAZAWA ET AL. |       |           |                            |
| DA               | A2     | 6,363,348B1     | 03/26/2002 | BESLING ET AL.  |       |           |                            |
|                  | A3     |                 |            |                 |       |           |                            |
|                  | A4     |                 |            |                 |       |           |                            |
|                  | A5     |                 |            |                 |       |           |                            |
|                  | A6     |                 |            |                 |       |           |                            |

## FOREIGN PATENT DOCUMENTS

| EXAMINER INITIAL | Ref No | DOCUMENT NUMBER | DATE | COUNTRY    | NAME   | CLASS | SUB CLASS |
|------------------|--------|-----------------|------|------------|--|-------|-----------|
| DA               | B1     | 0779609A2       | EP   | 06/18/1997 | NEC CORPORATION (JP)                             |       |           |
| DA               | B2     | 0661690A1       | EP   | 07/05/1997 | INTERNATIONAL BUSINESS MACHINES CORPORATION (US) |       |           |
|                  | B3     |                 |      |            |  |       |           |
|                  | B4     |                 |      |            |  |       |           |
|                  | B5     |                 |      |            |  |       |           |

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Page, Etc.)

|    |    |  |
|----|----|--|
| DA | C1 | B. Logan: "MAXIMUM LIKELIHOOD SEQUENTIAL ADAPTATION," 6 <sup>th</sup> European Conference on Speech Communication and Technology. EUROSPEECH '99, Vol. 1 of 6, 5-9 September 1999, pages 17-20.                                    |
| DA | C2 | M.J.F. Gales: "TRANSFORMATION SMOOTHING FOR SPEAKER AND ENVIRONMENTAL ADAPTATION," 5 <sup>th</sup> European Conference on Speech Communication and Technology, EUROSPEECH '97, Vol. 4 of 5, 22-25 September 1997, pages 2067-2070. |
|    | C3 |  |

EXAMINER

*Man A*

DATE CONSIDERED

*6/15/05*

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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